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PTO/SB/21 (08-00)

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|-------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------|----------------------------------------------------------------|-------------------------------------------------------------------------|---------------------------------------------|------------------------------------------------------------------------------------------------------------------------|--------------|
|                                                                                                             |                                                           |                                                                | Application Nur                                                         | nber                                        | 09/769,952                                                                                                             |              |
| PENTE                                                                                                       | TRANSMITTAL                                               |                                                                |                                                                         |                                             | Jan 25, 2001 REC  Donoho, Gregory  1651                                                                                |              |
| 25 2002 60                                                                                                  | <b>FORM</b>                                               | First Named Inventor                                           |                                                                         |                                             |                                                                                                                        |              |
| (to the seed for all correspondence after initial filing)  IRAD  Total Number of Pages in This Submission 8 |                                                           |                                                                | Group Art Unit  Examiner Name  Attorney Docket Number                   |                                             | 1651  Not Yet Assigned  TECH CENTER                                                                                    |              |
|                                                                                                             |                                                           |                                                                |                                                                         |                                             |                                                                                                                        | LEX-0118-USA |
|                                                                                                             |                                                           |                                                                |                                                                         |                                             |                                                                                                                        |              |
| Fee Trans                                                                                                   | smittal Form                                              | Assignme (for an Ap                                            | ent Papers<br>Oplication)                                               |                                             | After Allowance Communication to Group                                                                                 |              |
| Fee                                                                                                         | Fee Attached Drawi                                        |                                                                | )                                                                       |                                             | Appeal Communication to Board of Appeals and Interferences                                                             |              |
| Amendme                                                                                                     | Amendment / Reply                                         |                                                                | Licensing-related Papers                                                |                                             | Appeal Communication to Group (Appeal Notice, Brief, Reply Brief)                                                      |              |
| Afte                                                                                                        | After Final                                               |                                                                | Petition                                                                |                                             | Proprietary Information                                                                                                |              |
| Affic                                                                                                       | Affidavits/declaration(s)                                 |                                                                | Petition to Convert to a Provisional Application                        |                                             | Status Letter                                                                                                          |              |
| Extension of Time Request                                                                                   |                                                           | Power of Attorney, Revocation Change of Correspondence Address |                                                                         | Other Enclosure(s) (please identify below): |                                                                                                                        |              |
| Express Abandonment Request                                                                                 |                                                           | Terminal Disclaimer                                            |                                                                         | - Reti                                      | - Return Postcard - PTO1449 and copies of 57 references cited In (2) binders - International Search Report (as ref CE) |              |
| X Information Disclosure Statement                                                                          |                                                           |                                                                |                                                                         | In (                                        |                                                                                                                        |              |
| Certified Co                                                                                                | Certified Copy of Priority                                |                                                                | CD, Number of CD(s)                                                     |                                             | mational ocalon nepolit (as let CE)                                                                                    |              |
| Response t                                                                                                  | Response to Missing Parts/ Remarks Incomplete Application |                                                                | (7)                                                                     |                                             |                                                                                                                        |              |
| Resp                                                                                                        | ponse to Missing Parts<br>or 37 CFR 1.52 or 1.53          |                                                                |                                                                         |                                             |                                                                                                                        |              |
|                                                                                                             | SIG                                                       | NATURE OF ARI                                                  | OLIOANIT ATTOCK                                                         |                                             |                                                                                                                        |              |
| Firm                                                                                                        | Lexicon Genetics                                          | Incorporated                                                   | PLICANT, ATTORNE                                                        | Y, OR AG                                    | ENT                                                                                                                    |              |
| or , Individual name Lance K. Ishimoto                                                                      |                                                           |                                                                | Reg. No. 41,866                                                         |                                             |                                                                                                                        |              |
| Signature Lana K. Ashmure by David                                                                          |                                                           | M. Jeblu pas                                                   | W. HBC                                                                  | er 24231                                    |                                                                                                                        |              |
| Date November 20, 2002                                                                                      |                                                           |                                                                |                                                                         | 7,7-7                                       | PATENT TRADEMARK OFF                                                                                                   |              |
|                                                                                                             |                                                           | CEDTII                                                         | EICATE OF MAIL IN                                                       |                                             |                                                                                                                        |              |
| I hereby certify that                                                                                       | this correspondence is                                    | s being deposited v                                            | FICATE OF MAILIN<br>with the United States P<br>, Arlington, VA 22202 o | ostal Servic                                | e with sufficient postage as first class                                                                               |              |
| Typed or printed na                                                                                         |                                                           | SSIGNET IOT PATENTS                                            | , Anington, VA 22202 o                                                  | n this date:                                | November 20, 2002                                                                                                      |              |
| Signature                                                                                                   | Mchalle                                                   | (ana)                                                          |                                                                         |                                             |                                                                                                                        |              |
|                                                                                                             |                                                           |                                                                |                                                                         | Date                                        | November 20, 2002                                                                                                      |              |

Applicant(s):

Donoho et al.

Application No.:

09/769,952

Filed:

January 25, 2001

Group Art Unit: 1651

Title: Novel Human Enzymes and

Examiner:

Not Yet Assigned

Polynucleotides Encoding the Same

Attorney Docket No.: LEX-0118-USA

**Assistant Commissioner for Patents** Arlington, VA 22202 Box DD

## INFORMATION DISCLOSURE STATEMENT

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TECH CENTER 1600/2900

Dear Sir:

This Information Disclosure Statement is submitted:

|                                           | .97(b), or                                                                                                                              | under 37 C                    | X |
|-------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------|-------------------------------|---|
|                                           | onths of filing nationa<br>before mailing date of t                                                                                     | •                             |   |
| (e), or<br>7(p), or<br>od, but before     | .97(c) together with ei<br>on under 37 CFR 1.97(c)<br>fee under 37 CFR 1.17(c)<br>CFR 1.97(b) time period<br>whichever occurs first     | Certif<br>a \$240<br>(After   | _ |
| (e), and<br>(2)(ii), and<br>1 37 CFR 1.17 | .97(d) together with a:<br>on under 37 CFR 1.97(d)<br>ander 37 CFR 1.97(d)(2)<br>petition fee set forth in<br>final action or notice of | Certif a petit a \$130 (Filed |   |
| 37 CFR 1.17                               | petition fee set forth in                                                                                                               | a \$130<br>(Filed             |   |

Applicant(s) submit herewith Form PTO 1449-Information Disclosure Citation together with copies, of patents, publications or other information of which applicant(s) are aware, which applicant(s) believe(s) may be material to the examination of this application and for which there may be a duty to disclose in accordance with 37 CFR 1.56.



The relevance of some of the attached references is that under 37 CFR § 1.97 (e)(1)each item of information contained in this Information Disclosure Statement was first cited in a communication from a foreign patent office in a counterpart foreign application corresponding to the above-identified application not more than three (3) months prior to the filing of this Information Disclosure Statement.

Applicant submits that the above references taken alone or in combination neither anticipate nor render obvious the present invention. Consideration of the foregoing in relation to this application is respectfully requested.

The Commissioner is hereby authorized to charge any additional fee required or credit any overpayment for this Information Disclosure Statement to Lexicon Genetics Deposit Account No. 50-0892. A copy of this sheet is enclosed.

It is requested that the information disclosed herein be made of record in this application.

Respectfully submitted,

November 20, 2002

Date

Jana K. Dumon by David N. Ilber Par. No. 41,071

Lance K. Ishimoto

Reg. No. 41,866

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24231

PATENT TRADEMARK OFFICE